

Fig. 1A

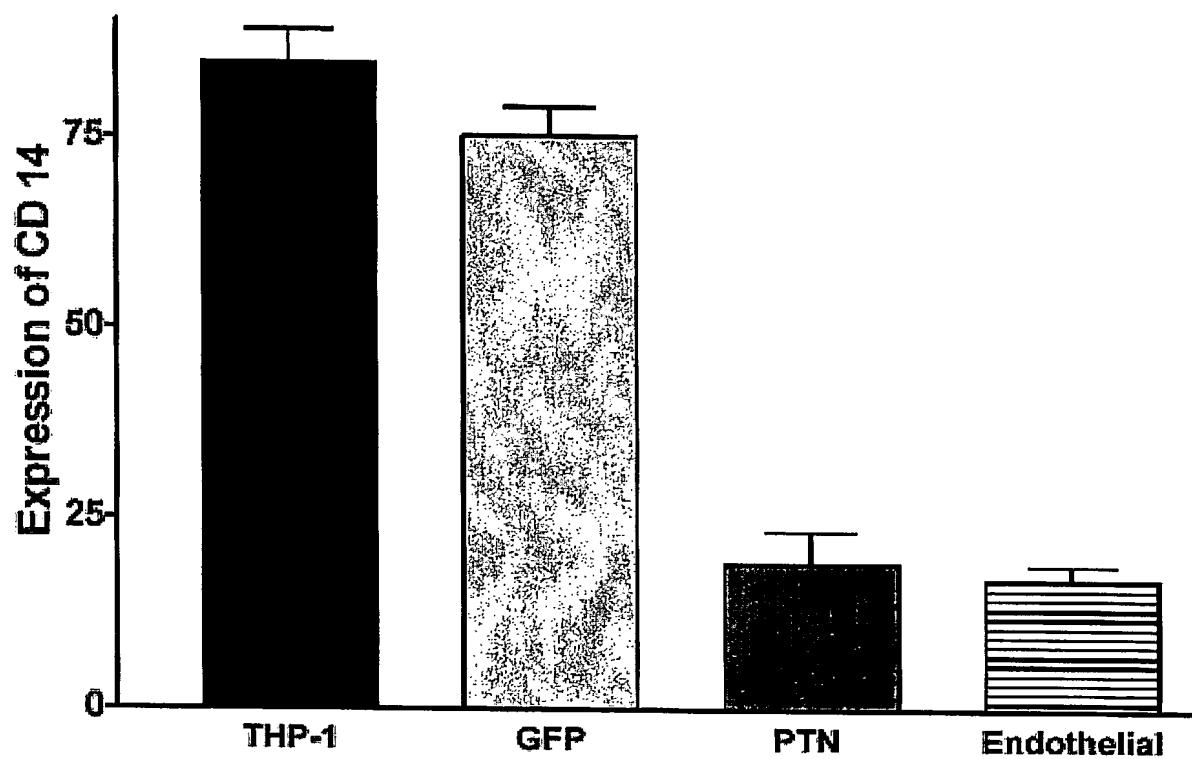


Fig. 1B

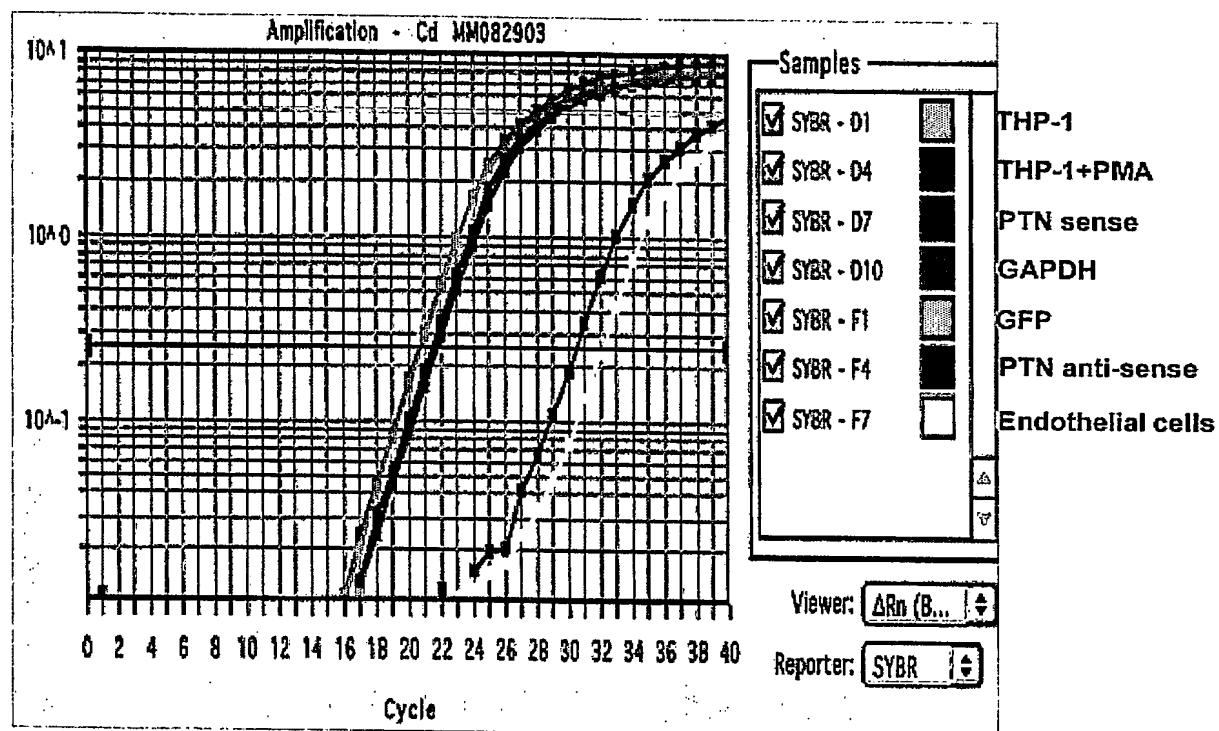


Fig. 1C

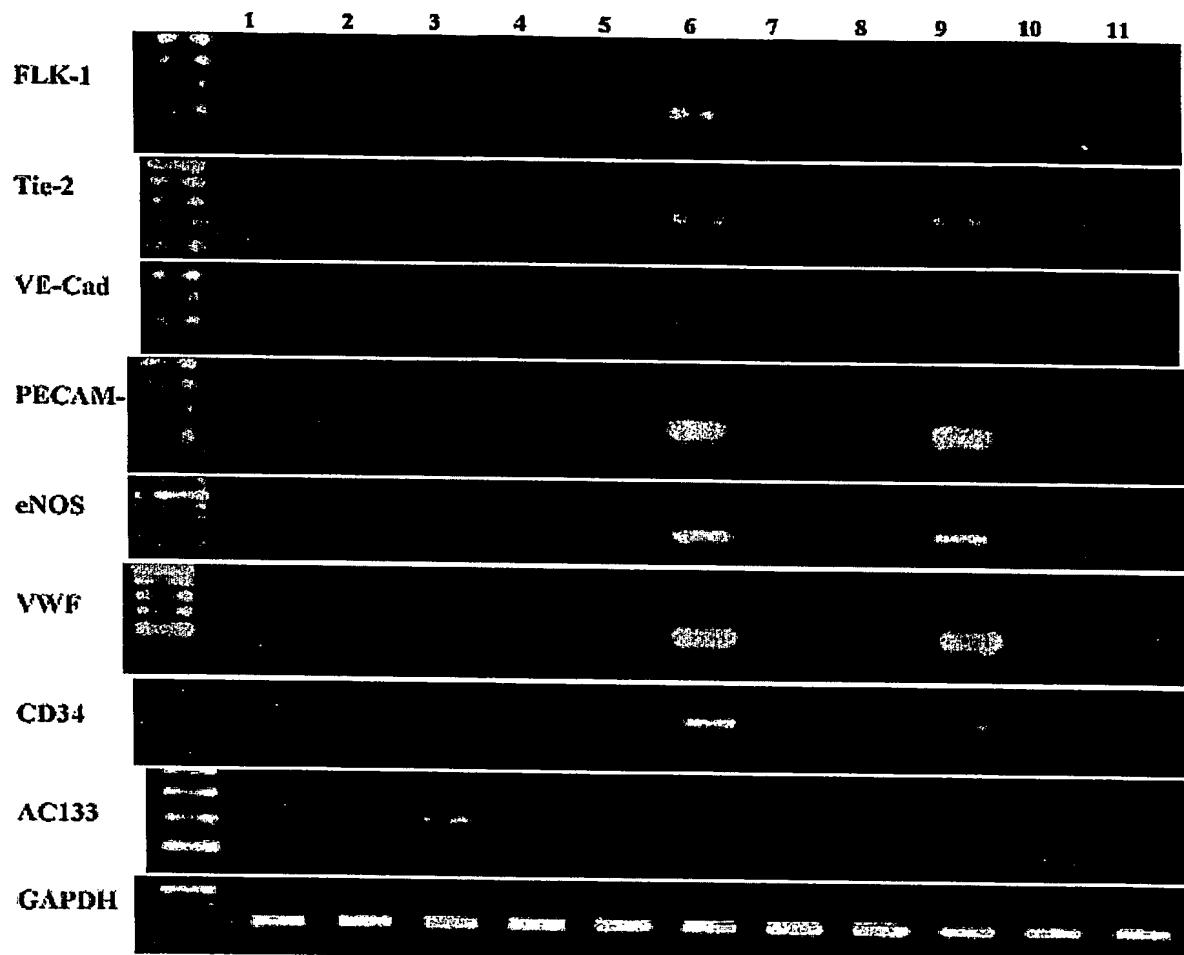


Fig. 2A

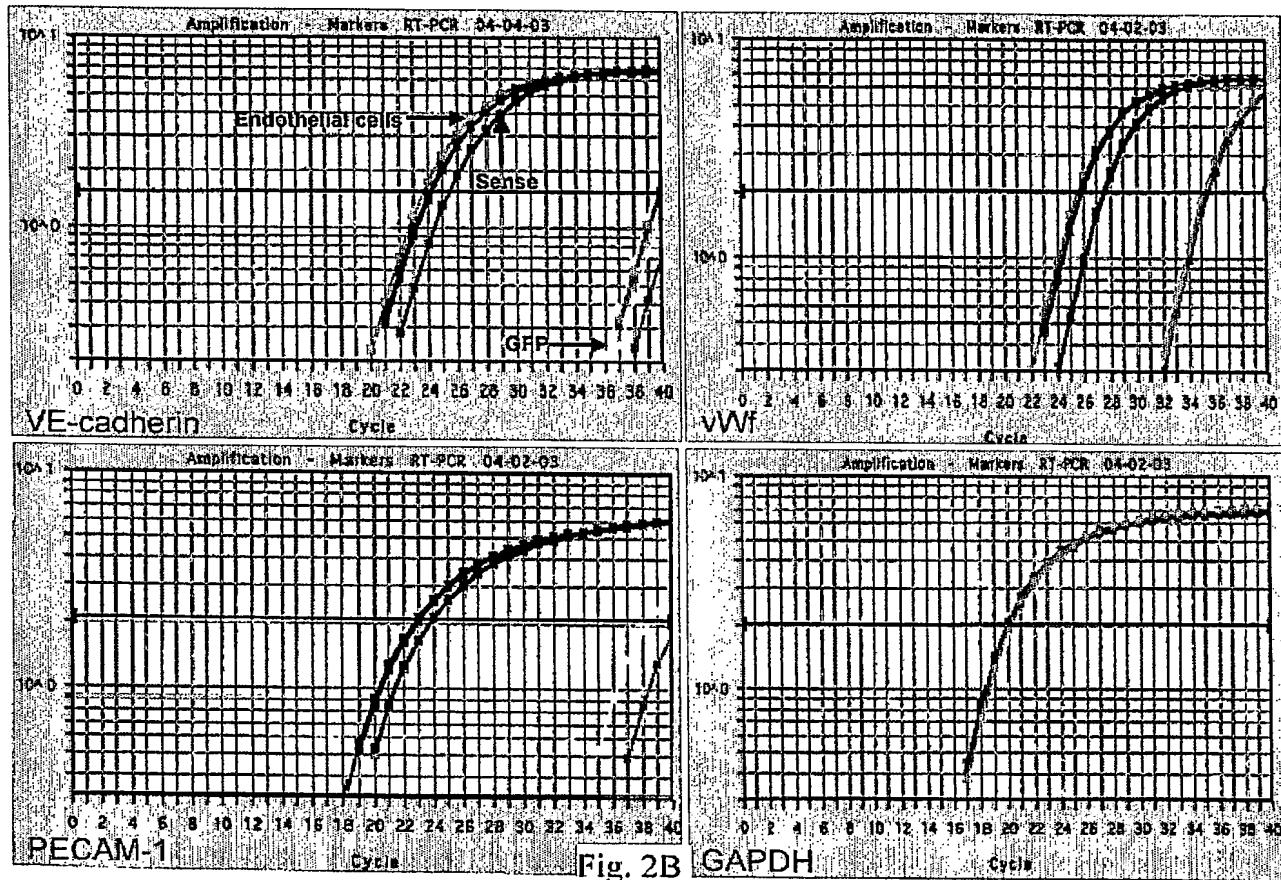


Fig. 2B

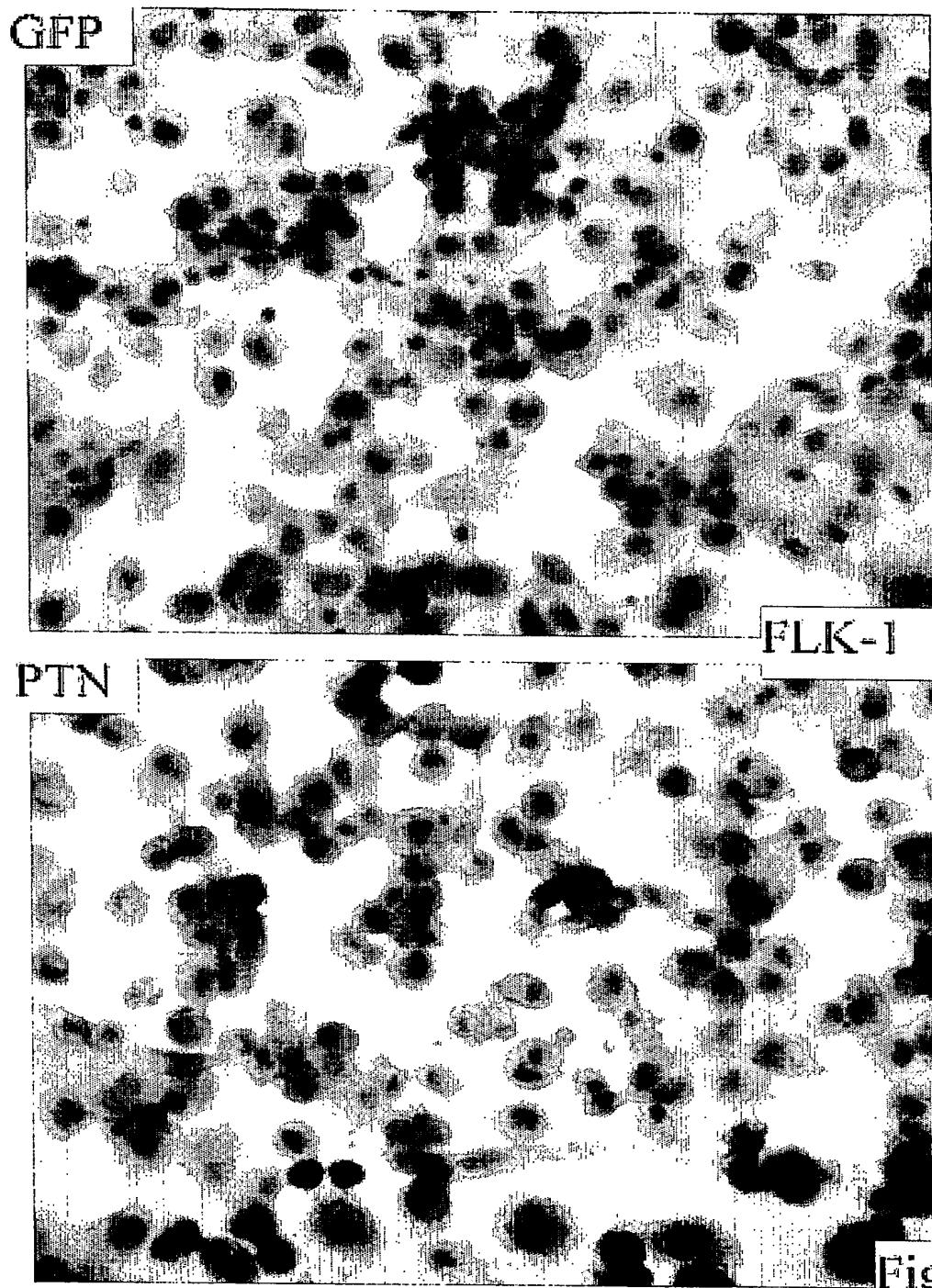
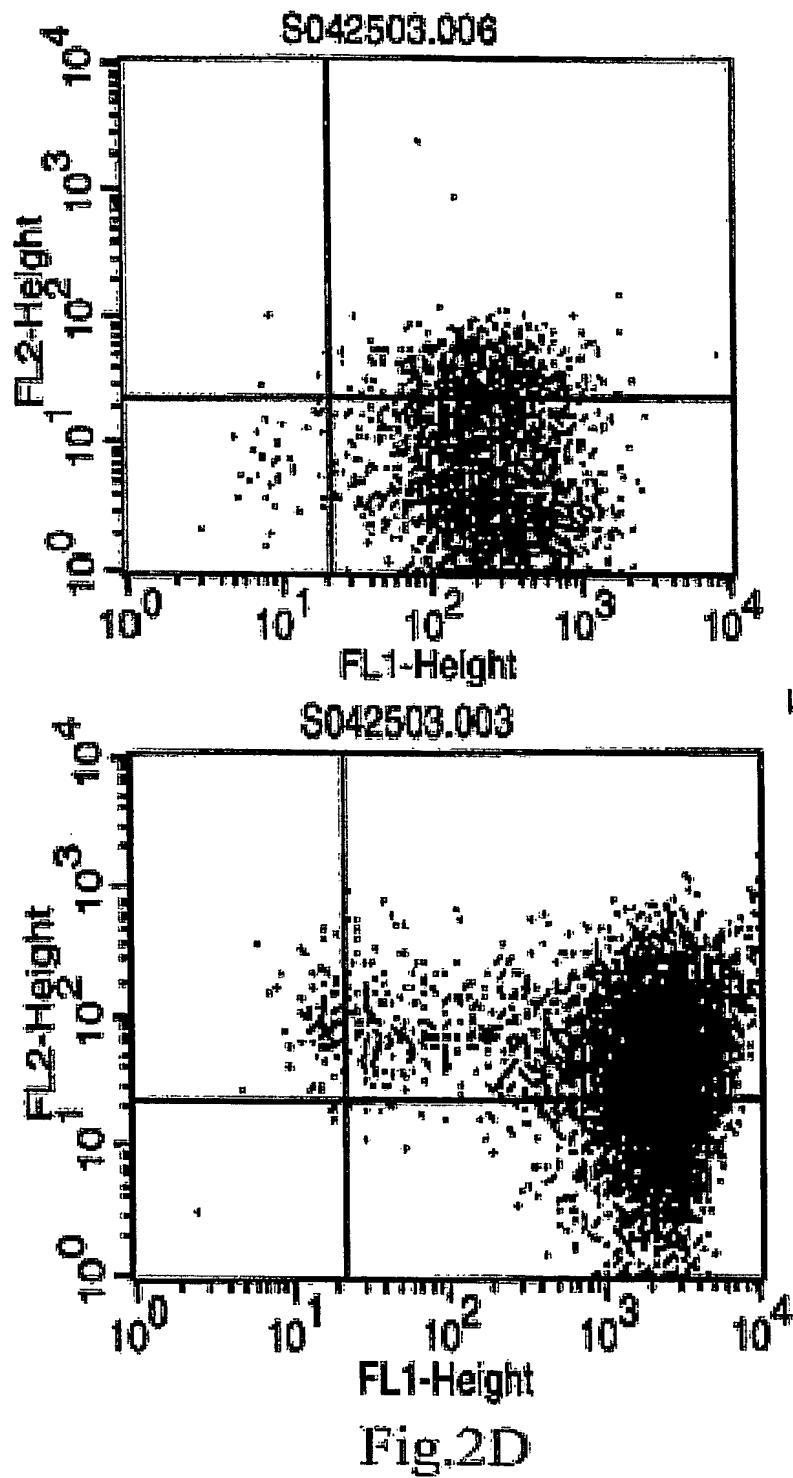


Fig.2C



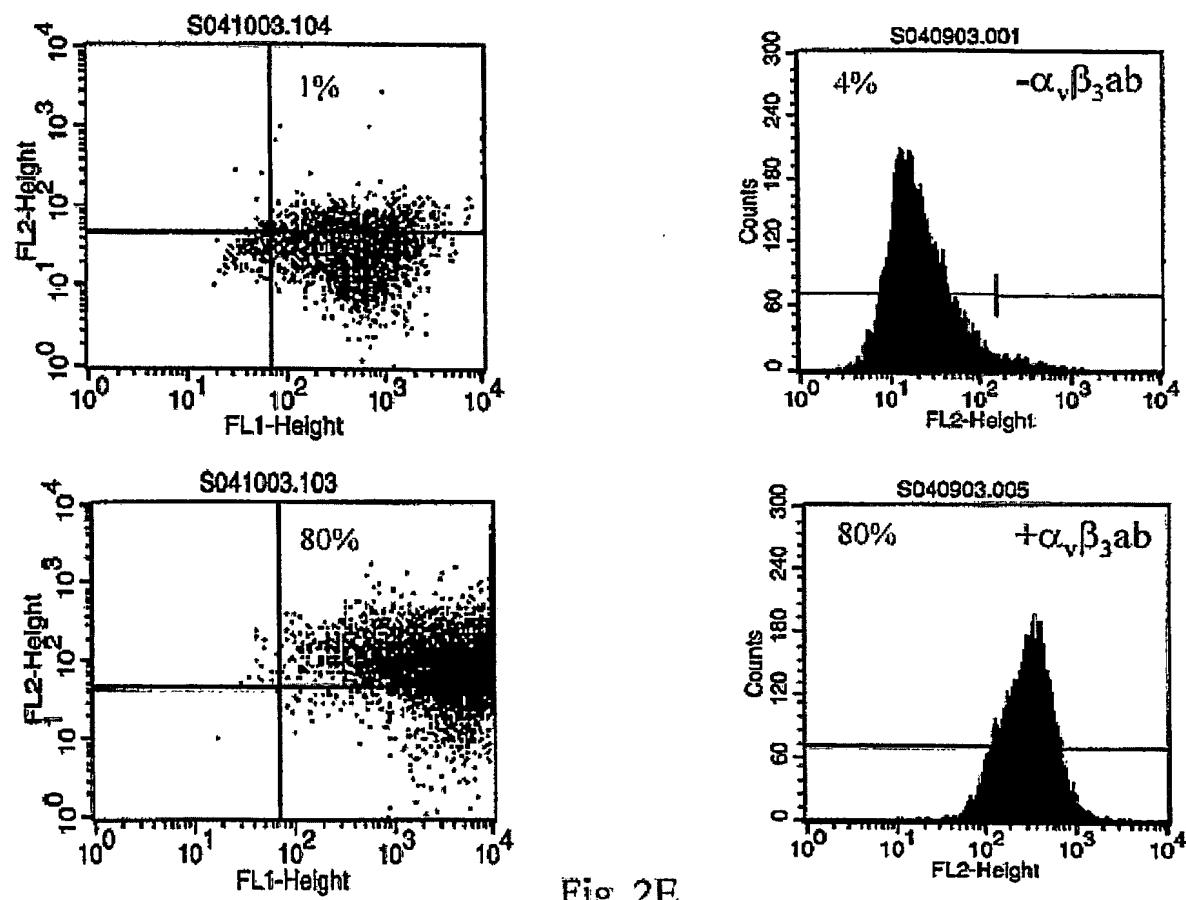


Fig. 2E

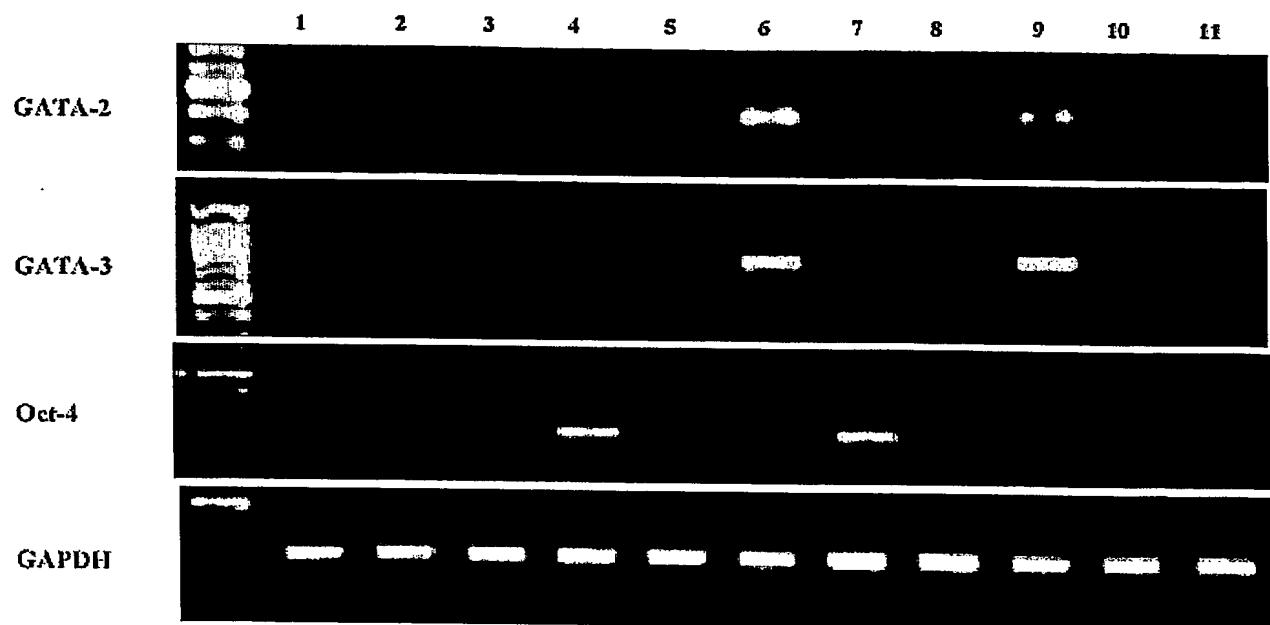


Fig. 3A

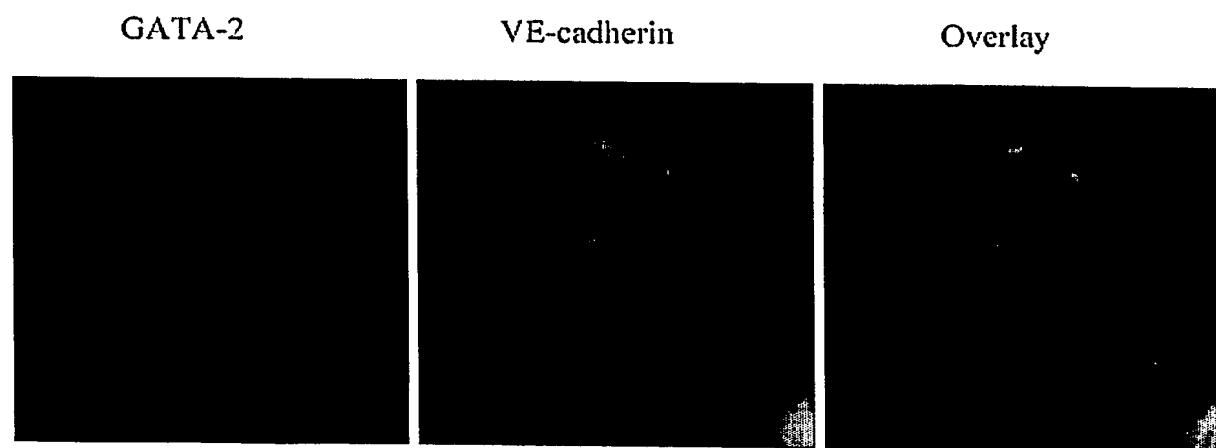


Fig. 3B

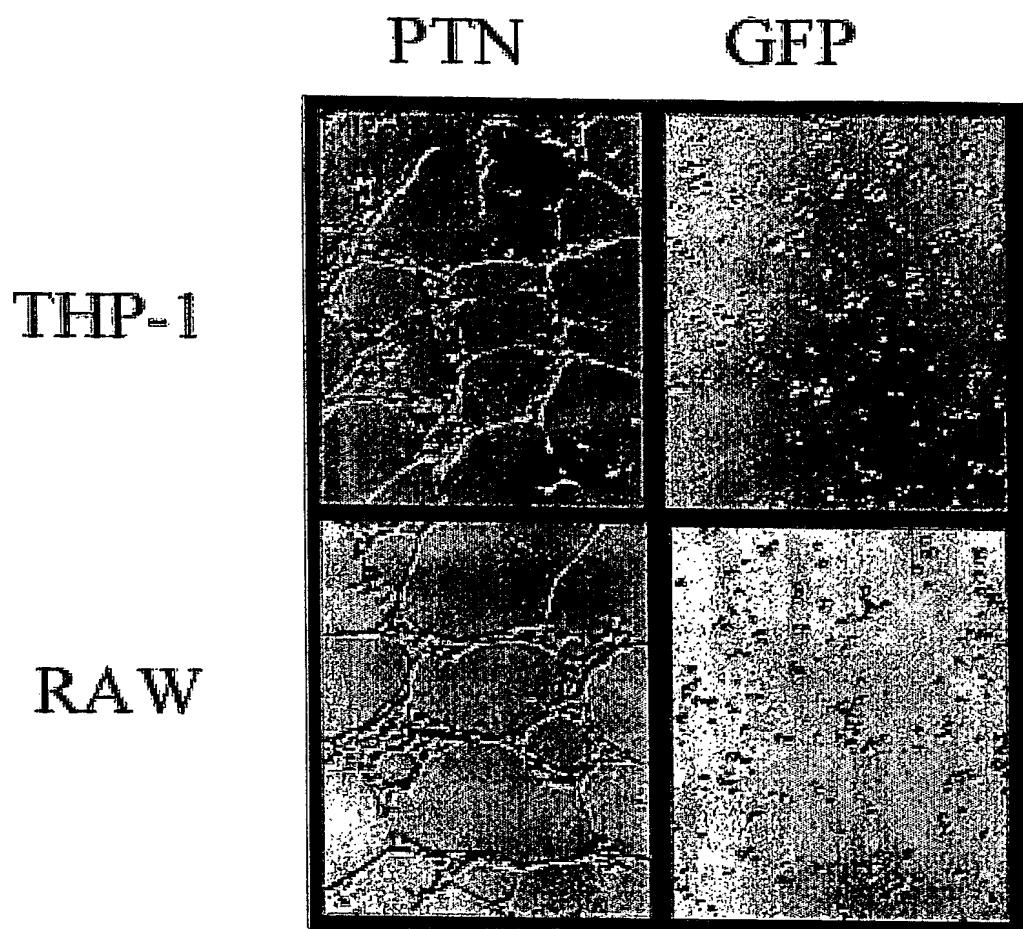


Fig. 4

Fig. 5A

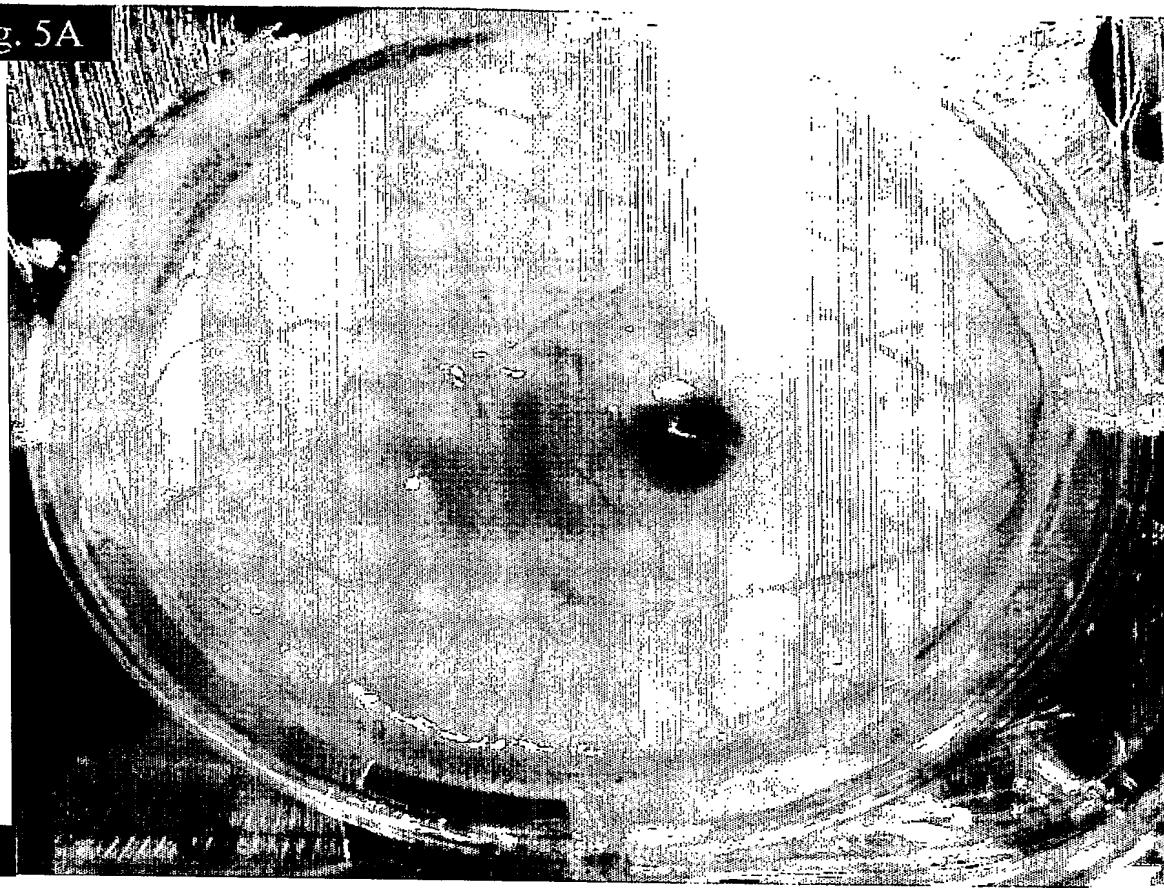


Fig. 5B



Fig. 5C

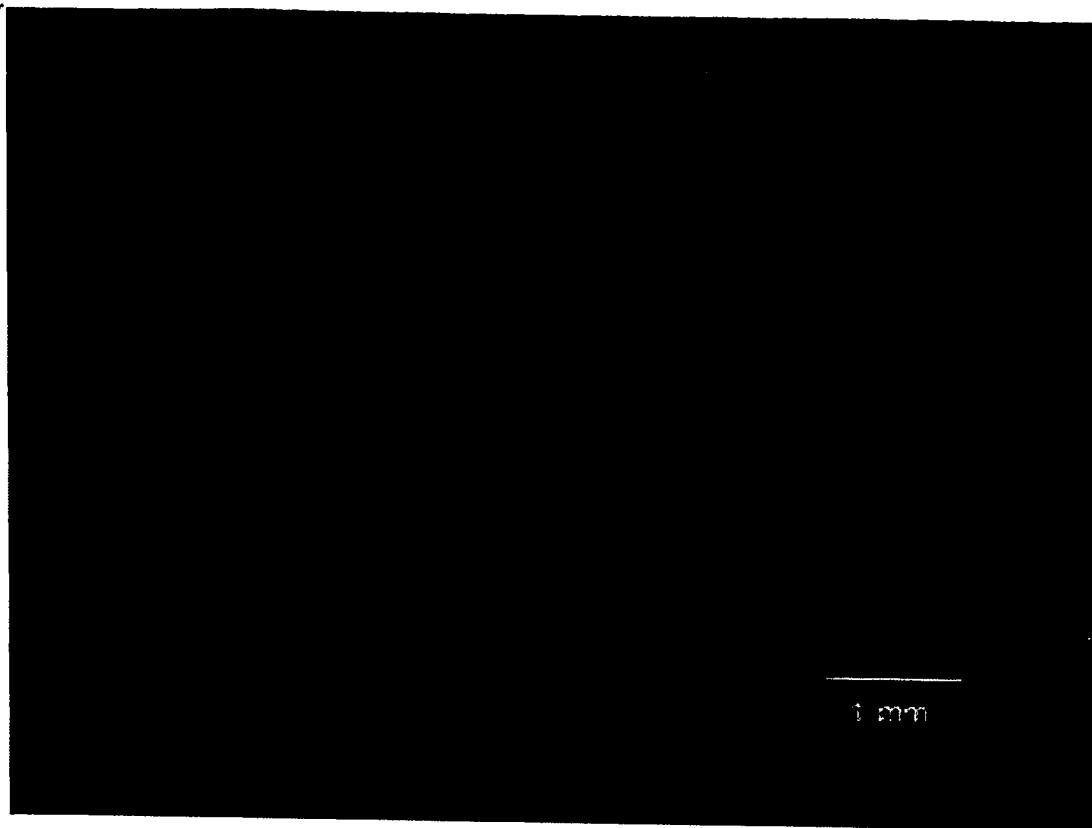


Fig. 5D

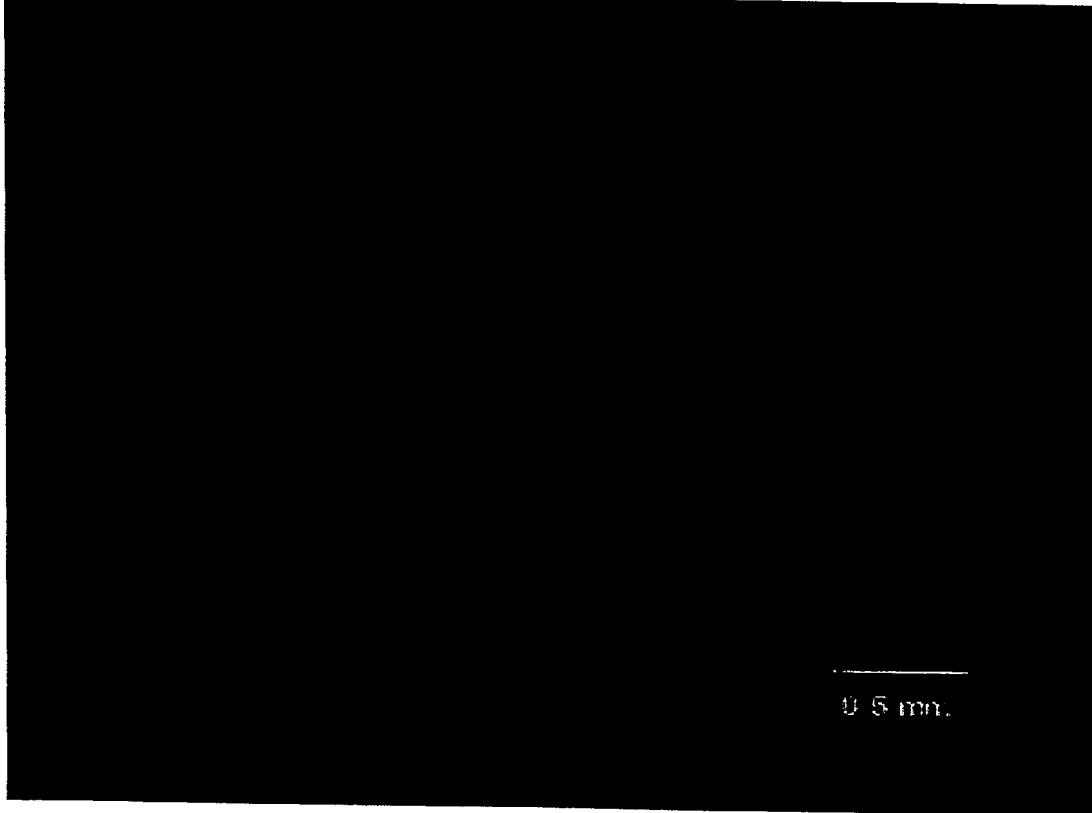


Fig. 5E



Fig. 5F

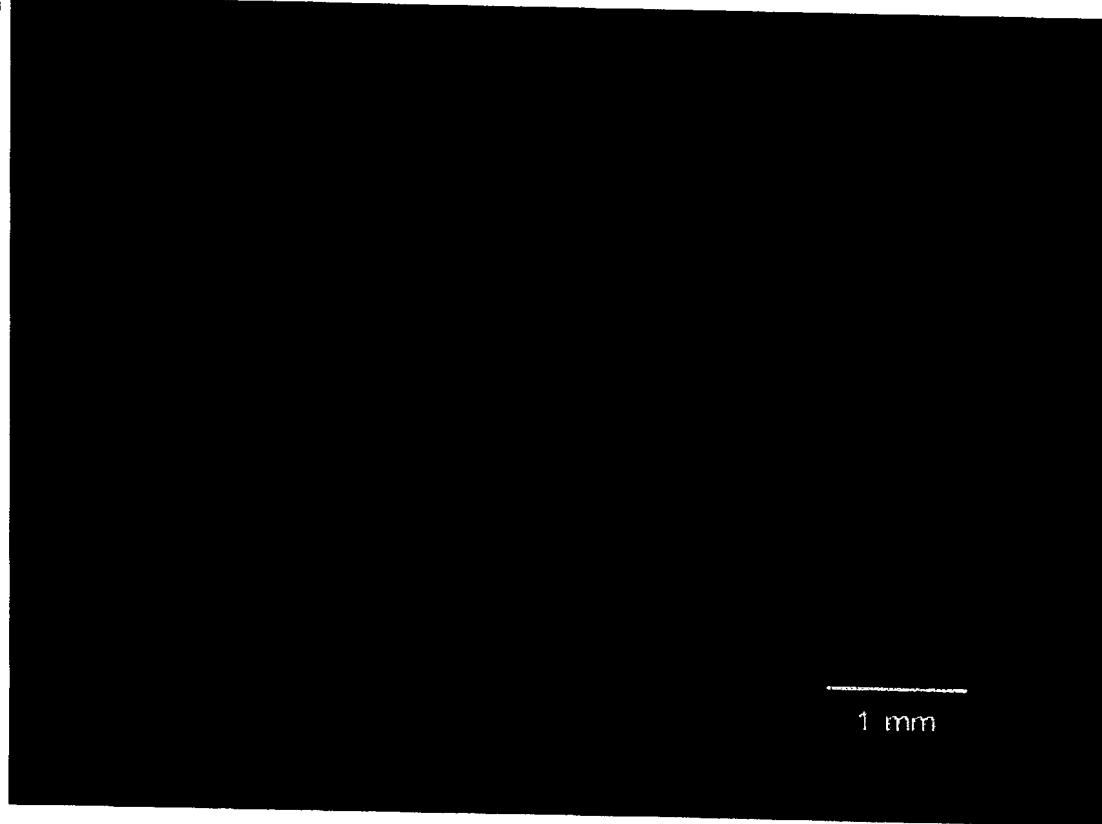


Fig. 5G

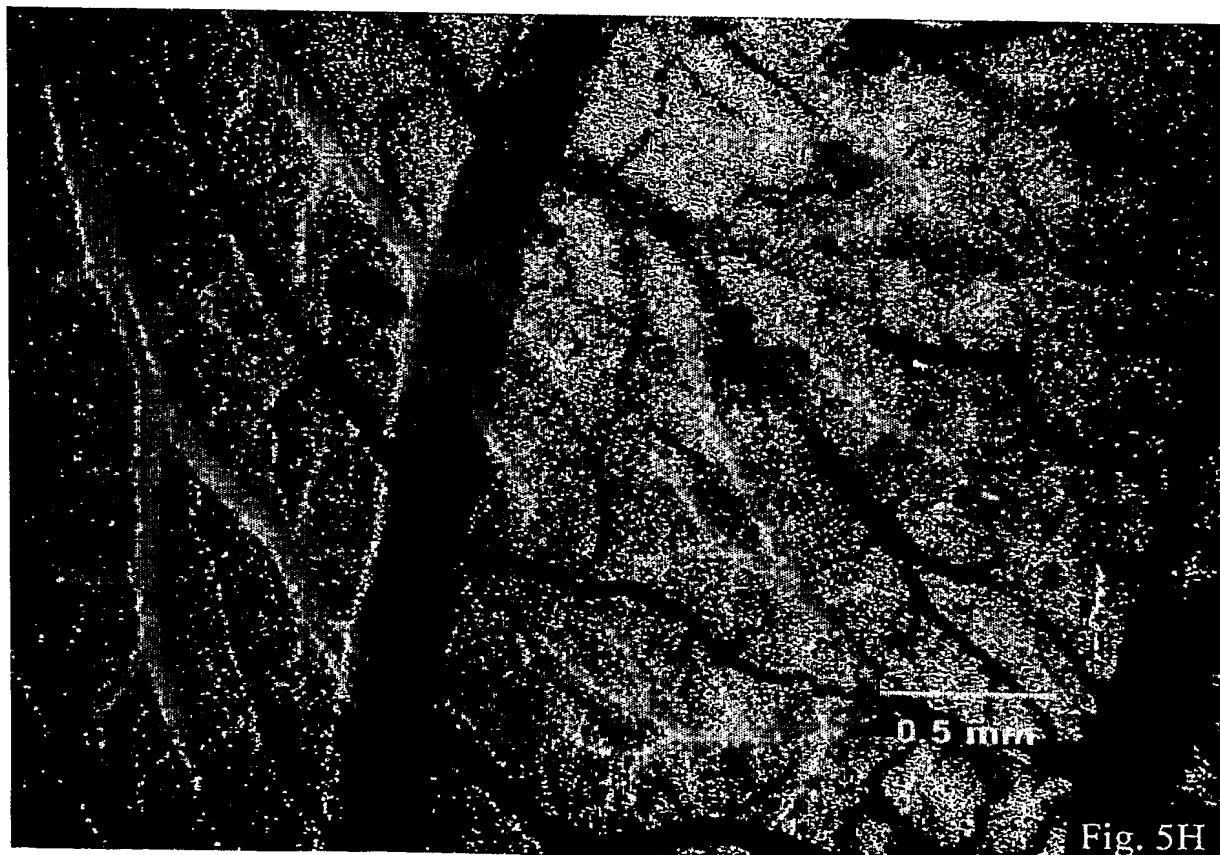
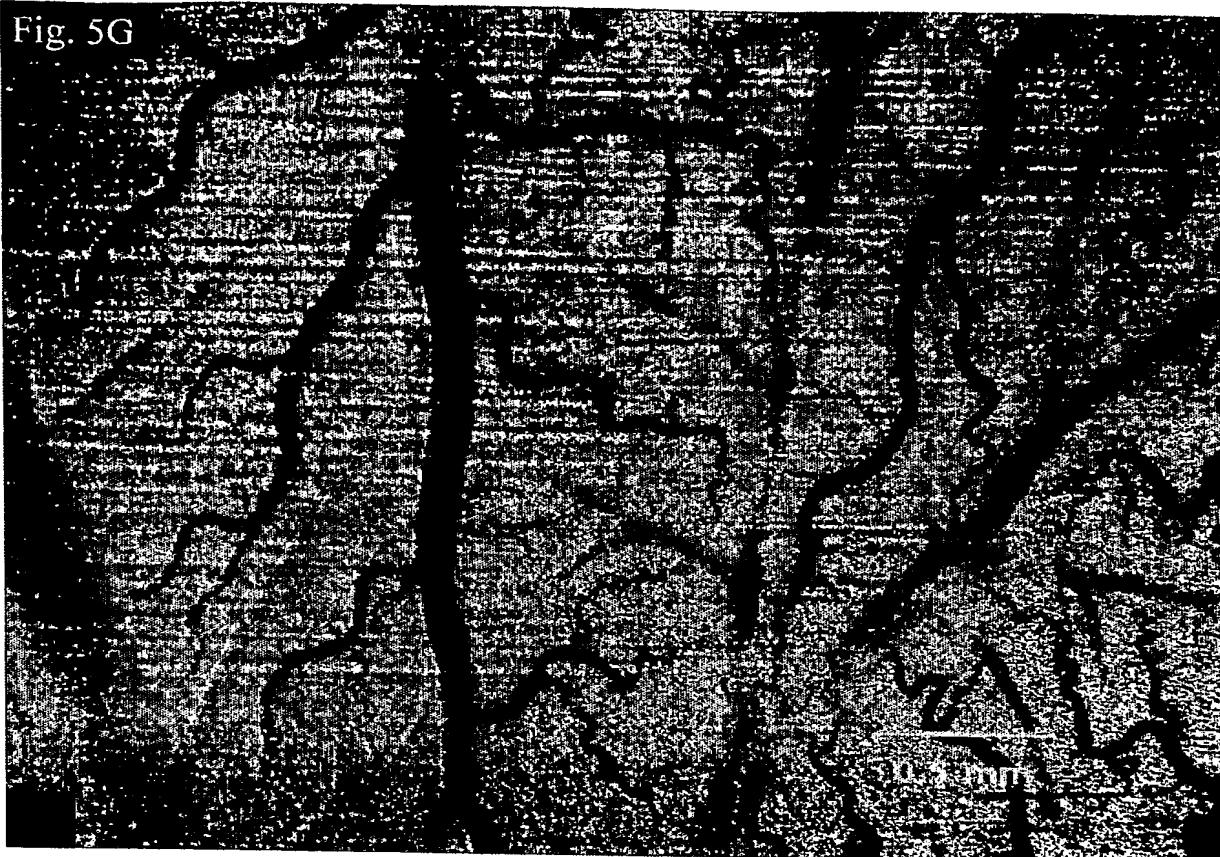


Fig. 5H



GFP

PTN

Fig. 6

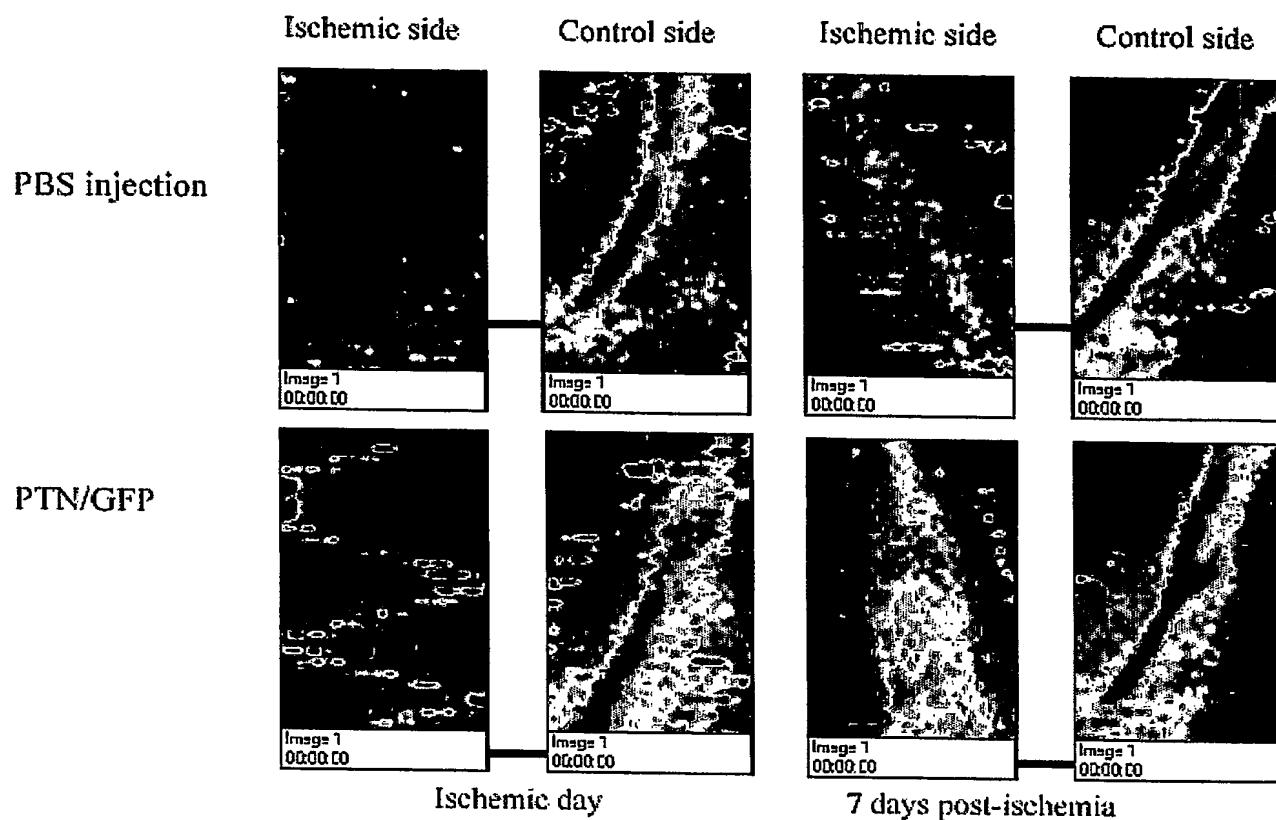


Fig. 7A

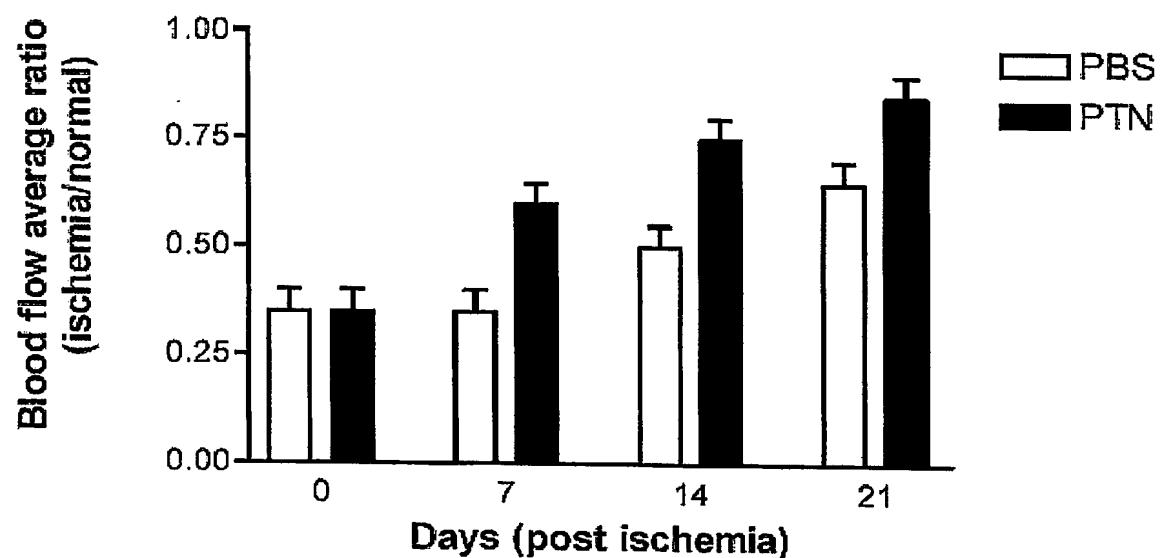


Fig. 7B